

★ LR5002-2RS

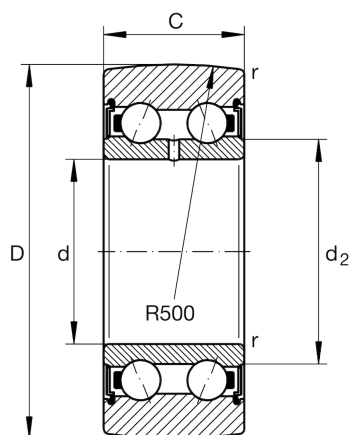
Track roller

Schaeffler ID:
0008169900000

★ Preferred product

Track rollers LR50, double row, sealed on both sides

Technical information



Main Dimensions & Performance Data

D	35 mm	Outside diameter
d	15 mm	Bore diameter
C	13 mm	Height
$C_{r w}$	6.500 N	Basic dynamic load rating, radial
$C_{0r w}$	4.250 N	Basic static load rating, radial
$C_{ur w}$	222 N	Fatigue load limit, radial
n_{DG}	7.000 1/min	Speed on permanent grease lubrication
$F_{r per}$	4.250 N	Permissible dynamic load outer ring, radial
	0,063 kg	Weight

Dimensions

d_2	20,4 mm	Diameter of thrust washer
r_{min}	0,3 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile